06-17-04

Date Mailed: June 15, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kurt C. Gish, et al.

Appl. No. 10/702,180

Filed: November 4, 2003

Exaress Mail No.: EL615431723US

For:

METHODS OF DETECTING

COLORECTAL CANCER

Art Unit: 1645

Examiner: Not Yet Assigned

Atty. Docket: 05882.0179.NPUS01

Confirmation No.: 7634

Information Disclosure Statement

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted

to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

- 1. This Information Disclosure Statement is being filed;
 - □ a. Within three months of the U.S. filing date of a national application other than a continued prosecution application under §1.53(d);
 - □ b. Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;
 - c. Before the mailing date of a first Office Action on the merits;
 - □ d. Before the mailing of a first Office Action after filing of a request for continued examination under § 1.115.

No statement under 37 C.F.R. § 1.97(e) or fee is required.

or;

- □ 2. This Information Disclosure Statement is being filed after the period specified in paragraph 1(a)-1(d) above, but before the mailing date of a Final Rejection or Notice of Allowance, or action that otherwise closes prosecution in the application, and
 - □ a. I hereby state that each item of information contained in this Information Disclosure

 Statement was first cited in any communication from a foreign patent office
 in a counterpart foreign application not more than three months prior to the
 filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1), or
 - □ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2), or
 - □ c. Attached is our Check No. _____ in the amount of \$ ____ in payment of the fee under 37 C.F.R. § 1.17(p).

□ 3.	This Information Disclosure Statement is being filed more than three months after the U.S
	filing date and after the mailing date of a Final Rejection or Notice of Allowance, bu
	on or before payment of the Issue Fee. Attached is our Check No in the
	amount of \$ in payment of the fee under 37 C.F.R. § 1.17(i), and
	□ a. I hereby state that each item of information contained in this Information Disclosure
	Statement was first cited in a communication from a foreign patent office in
	counterpart foreign application not more than three months prior to the filing
	of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1), or
	□ b. I hereby state that no item of information in this Information Disclosure Statemen
	was cited in a communication from a foreign patent office in a counterpar
	foreign application, and, to my knowledge after making reasonable inquiry
	no item of information contained in this Information Disclosure Statemen
	was known to any individual designated in 37 C.F.R. § 1.56(c) more than
	three months prior to the filing of this Information Disclosure Statement. 37
	C.F.R. § 1.97(e)(2).
□ 4.	Relevance of the non-English language document(s) is discussed in the present specification
□ 5.	The document(s) was/were cited in a corresponding foreign application. An English
	language version of the foreign search report is attached for the Examiner's information.
□ 6.	A concise explanation of the relevance of the non-English language document(s) appears
	below:
□ 7.	The Examiner's attention is directed to co-pending U.S. Patent Application No.
	filed, which is directed to related technical subject matter. The
	identification of this U.S. Patent Application is not to be construed as a waiver of
	secrecy as to that application now or upon issuance of the present application as a
	patent. The Examiner is respectfully requested to consider the cited application and
	the art cited therein during examination.
□ 8.	Copies of the documents were cited by or submitted to the Office in Application No
	, filed, which is relied upon for an earlier filing date under 35
	U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number 05882.0179.NPUS01.

Respectfully submitted,

Date: June 15, 2004

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Tel: (650) 463-8181 Fax: (650) 463-8400



LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

PTO FORM 1449

ATTY. DOCKET NO. 05882.0179.NPUS01	APPLICATION NO. 10/702,180		
APPLICANT			
Kurt C. Gish, et al.			
FILING DATE	GROUP		
November 4, 2003	1645		

NITINAL		<u> </u>	Υ	U.3. PAIL	ENT DOCUMENTS	1	_	- 1		
2. USSN 60/350,666 Nov 13 01 Gish, et al.	*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	St	JBCLASS		
3. USSN 10/087,080 Feb 27 02 Mack, et al.		1.	2003/0232350	Dec 18 03	Afar, et al.					
4. USSN 60/282,698 Apr 12 02 Mack, et al.		2.	USSN 60/350,666	Nov 13 01	Gish, et al.		<u> </u>			
FOREIGN PATENT DOCUMENTS DATE COUNTRY CLASS SUBCLASS TRANSLATE COUNTRY CLASS SUBCLASS TRANSLATE COUNTRY CLASS SUBCLASS TRANSLATE COUNTRY CLASS SUBCLASS TRANSLATE CLASS SUBCLASS TRANSLATE CLASS CLASS		3.	USSN 10/087,080	Feb 27 02	Mack, et al.					
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSIA TYPES		4.	USSN 60/282,698	Apr 12 02	Mack, et al.					
Sep 10 11 12 13 14 15 16 17 18 18 18 18 18 18 18				FOREIGN PA	TENT DOCUMENTS					
5. WO 02/068677 6 Sep 02 PCT 6. Intl. Search Report PCT/US03/35493 1 Jun 04 PCT 7. OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18.	*EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	C	CLASS	SUBCLASS		Γ
PCT/US03/35493		5.	WO 02/068677	6 Sep 02	PCT				YES	١
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18.		6.		1 Jun 04	PCT					
(Including Author, Title, Date, Pertinent Pages, Etc.) 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.		7.								
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.